

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Attorney Docket No.	100/11111
First Inventor or Application Identifier	Seth R. Stern
Title	Microfluidic Devices and Methods for Performing...
Express Mail Label No.	EL544598983US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

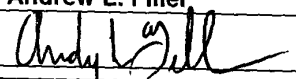
ADDRESS TO:MS Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

- | | |
|--|--|
| <p>1. <input checked="" type="checkbox"/> *Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)</p> <p>2. <input type="checkbox"/> Applicant claims small entity status
See 37 CFR 1.27</p> <p>3. <input checked="" type="checkbox"/> Specification
(preferred arrangement set forth below) Total Pages 23</p> <ul style="list-style-type: none">-Descriptive title of the invention-Cross References to Related Applications-Statement Regarding Fed sponsored R&D-Reference to sequence listing, a table, or a computer program listing appendix-Background of the Invention-Brief Summary of the Invention-Brief Description of the Drawings (if filed)-Detailed Description-Claim(s)-Abstract of the Disclosure <p>4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets 6</p> <p><input checked="" type="checkbox"/> Oath or Declaration Total Pages 2</p> <ul style="list-style-type: none">a. <input type="checkbox"/> Newly executed (original or copy)b. <input type="checkbox"/> Unexecuted Oath or Declarationc. <input checked="" type="checkbox"/> Copy from a prior application (37 C.F.R. § 1.63(d))
(for continuation/divisional with Box 17 completed)i. <input type="checkbox"/> DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
Named in the prior application, see 37 C.F.R.
§§1.63(d)(2) and 1.33(b). <p>6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76</p> | <p>7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)</p> <p>8. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)</p> <ul style="list-style-type: none">a. <input type="checkbox"/> Computer Readable Copyb. <input type="checkbox"/> Specification Sequence Listing on<ul style="list-style-type: none">i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); orii. <input type="checkbox"/> Paperc. <input type="checkbox"/> Statement verifying identity of above copies <p>ACCOMPANYING APPLICATION PARTS</p> <p>9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))</p> <p>10. <input checked="" type="checkbox"/> 37 C.F.R. §3.73(b) Statement (when there is an assignee) <input checked="" type="checkbox"/> Power of Attorney</p> <p>11. <input type="checkbox"/> English Translation Document (if applicable)</p> <p>12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations()</p> <p>13. <input type="checkbox"/> Preliminary Amendment</p> <p>14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) (Should be specifically itemized)</p> <p>15. <input type="checkbox"/> Certified Copy of Priority Document(s) (if foreign priority is claimed)</p> <p>16. <input type="checkbox"/> Other</p> |
|--|--|
17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:
- ☐ Continuation ☒ Divisional ☐ Continuation-in-Part (CIP) of prior application No: **09/952,045**
- Prior application information: Examiner **Jeffrey Siew** Group/Art Unit: **1637**
- For CONTINUATION OR DIVISIONAL only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5c, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label **021569** or ☐ Correspondence Address below
(Insert Customer No. or Attach bar code label here)

Name					
Address					
City		State		Zip Code	
Country		Telephone		Fax	

Name	Andrew L. Filler		Registration No.	44,107
Signature			Date	9-30-03

CERTIFICATE OF EXPRESS MAILING under 37 CFR 1.10

Express Mail Label No: **EL544598983US** Date of Deposit **September 30, 2003**

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Typed Name of Person Mailing Paper or Fee **Michelle Chan** Signature **Michelle Chan**

03940 U.S. PTO
10/676334

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision

Complete if Known

Application Number	
Filing Date	Herewith
First Named Inventor	Seth R. Stern
Examiner Name	Jeffrey Siew
Group/Art Unit	1637
Attorney Docket No.	100/11111

TOTAL AMOUNT OF PAYMENT \$750

METHOD OF PAYMENT (check one)

☐ Check
 ☐ Credit Card
 ☐ Money Order
 ☐ Other

☒ Deposit Account:

Deposit
Account
Number

 Deposit
Account
Name

03-0177

Caliper Technologies Corp.

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
1001	750	2001	370	Utility filing fee	750
1002	330	2002	165	Design filing fee	
1003	520	2003	255	Plant filing fee	
1004	750	2004	370	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					750

2. EXTRA CLAIM FEES

Total claims		Extra claims	Fee from below	Fee Paid
Independent	-20** =	x		
Claims	-3** =			
Multiple Dependent				

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	135	Multiple dependent claims, if new	
1204	84	2204	42	**Reissue independent claims over original patent	
1205	18	2205	9	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)					0

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Fee Code	Entity (\$)	Small Fee Code	Entity (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing cover sheet	
1053	130	1053	130	Non-English specification	
1812	2520	1812	2520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for response within first month	
1252	410	2252	205	Extension for response within second month	
1253	930	2253	465	Extension for response within third month	
1254	1450	2254	725	Extension for response within fourth month	
1255	1970	2255	985	Extension for response within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1510	1451	1510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1300	2453	650	Petition to revive - unintentional	
1501	1300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Petitions related to provisional applications	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify) _____

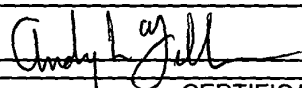
Other fee (specify) _____

SUBTOTAL (3) \$0

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

Typed or Printed Name **Andrew L. Filler**

Signature 

Date **9-30-03**

Complete (if applicable)

Reg. Number **44,107**

Deposit Account **03-0177**
User ID

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Signature 

Typed Name of Person Mailing Paper or Fee **Michelle Chan**